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✓Gerry Sotolongo, USEPA
Bill Butler, USEPA
Ed Reiner, USEPA
Judy Purdue, DEQE, WPC
Dave Shepardson, EOE, MEPA Unit
Michael Penney, EOE, MCZM

October 4, 1984

Re: Attached Memo - Summary of 9/28/84 Meeting

Meeting Attendees,

Enclosed is a memo summarizing our 9/28/84 meeting in Boston. The summary is based on my notes and recollections. If anyone feels additional information should be included and/or information presented needs clarification or correction, please let me know and I will make the desired modifications.

If you have any other comments, please feel free to call me.

Encl.

cc. Chris Tilden, DEQE, Lakeville

Very truly yours,

~~TIBBETTS~~ ENGR. CORP.

Ray
Raymond T. Nickerson
Environmental Planner

MEMO: Summary of September 28, 1984 Meeting

RE: Disposal of Acushnet River Dredge Spoils

TO: Meeting Attendees

ATTENDEES: Nick Tangney, Town of Fairhaven
Gerry Sotolongo, USEPA
Bill Butler, USEPA
Ed Reiner, USEPA
Judy Purdue, DEQE, Div. of WPC
Dave Shepardson, EOE, MEPA Unit
Michael Penney, EOE, MCZM

A meeting was held on September 28, 1984 at 10:00 in the MEPA conference room at 100 Cambridge St., Boston. The purpose of the meeting was to discuss potential disposal sites and required mitigating measures for containment of Acushnet River dredge spoils. A summary of issues/comments follows.

- Mr. Shepardson opened the meeting by stating the major issues to be discussed as: a) location of potential disposal sites, and; b) need for proper containment methods.
- Mr. Sotolongo briefed attendees on the current status of the EPA 'Superfund' project. The following was mentioned:
 - The current 'hot spot' study will take 18 - 24 mos. to complete
 - Expected disposal site construction to begin in Summer, 1986
 - Study of the area south of the Coggeshall St. bridge will take 18 mos.
 - The cove north of the Coggeshall bridge, on the New Bedford side, is being seriously considered as the temporary disposal site
- Mr. Sotolongo stated that the USEPA has no objections to the inclusion of other projects into the temporary disposal site. For example, a private project's dredge material from the Fairhaven waterfront could utilize the EPA temporary disposal site.
- Mr. Sotolongo indicated that private project proponents should be aware that necessary federal approvals could delay use of the EPA site. Therefore, any such proponent should keep this in mind when establishing a dredge/disposal time schedule for their project.
- A discussion ensued regarding proper containment for spoils with PCB concentrations below the 50ppm level.
 - Mr. Sotolongo indicated that 'behind bulkheading' is a viable method provided that marine grade steel sheeting is used, due to its longevity and structural integrity in the marine environment.

- Mr. Sotolongo mentioned that PCB's adhere well to soil particles. As such, one should minimize passage of water through the sediments that would dislodge the PCB's. Therefore, it's important that the sediments (disposed of behind bulkheading) be capped with an impervious layer (i.e. bituminous).
- There was a discussion regarding the proposed project of D.N. Kelley & Son, Inc. to dredge 6500 yd³ of material and place behind bulkheading. The disposal site would displace an approx. 140' x 170' area of marine waters.
 - Mr. Reiner and Mr. Penney stressed the need for the proponent to justify the 'water dependency' for the proposed use of the fill area. In particular, all potential alternatives should be investigated (i.e. rearrangement of existing facilities; use of adjoining parcels).
 - Mr. Nickerson read a letter from David Kelley stating that the fill area would accommodate facilities needed to satisfy increased demand for the boatyard's services (i.e. vessel repair/overhaul).
 - Mr. Nickerson concurred with Kelly's letter and pointed out the regional significance of the various Fairhaven boatyard's as a major vessel repair/overhaul center. Available data shows a substantial increase in commercial fishing vessels following passage of the Magnuson Act.
- Mr. Nickerson stated that most of the private boatyards along the Fairhaven waterfront periodically required dredging. This led to a discussion of potential problems and solutions.
 - All present agreed that chronic expansion of facilities into adjacent waters, by dredge material disposal behind bulkheading, was an undesirable practice.
 - The suggestion was made that perhaps a regional disposal site should be established. Such a site might accommodate future dredge requirements from Fairhaven boatyards, as well as, the Fairhaven (Rt 6) Bridge project proposed by Mass. DPW.
 - Mr. Butler indicated that funding for the planning of a designated regional site might be available through the USEPA
 - It was agreed that parties involved in such a study should include: Fairhaven boatyard owners; residents; Mass. DPW; Mass. environmental agencies, and; Town of Fairhaven officials.
 - Mr. Tangney agreed to investigate potential interest in Fairhaven
 - Mr. Penney stated that MCZM might assist in coordination as it had in Gloucester with a similar multi-dredge site project. Mr. Penney stressed that Gloucester officials had taken the lead role in that project.

The meeting adjourned at 12:00.